

ABSTRACT

A apparatus and method for manufacturing a laminated optical disc that include an adhesive applying device adapted to apply an adhesive to a first substrate, forming an adhesive layer having a specific thickness between the first substrate and a second substrate superimposed onto the first substrate, and a centering device insertable within a common center hole of the superimposed substrates. The centering device includes at least two contact pins configured to simultaneously contact an inside circumferential edge of the common center hole, where the contact pins retractably extend in substantially opposite directions to press against the inside circumferential edge of the common center hole and align the superimposed substrates. The manufacturing apparatus and method may further include a provisional bonding device adapted to partially cure the adhesive layer between the aligned substrates, the provisional bonding device partially bonding and provisionally fastening the aligned substrates.